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Formal Drawing  
PATENT

Attorney's Docket No. 005158.P002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

prh

In Re Patent Application of:

Xiaodong Li, et al.

Application No.: 09/738,086

Filed: December 15, 2000

For: OFDMA With Adaptive Subcarrier-  
Cluster Configuration And Selective  
Loading

Examiner: Unknown

Art Unit: 2681

Commissioner for Patents  
Washington, DC 20231

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**Technology Center 2600**

**LETTER TO THE CHIEF DRAFTSPERSON**


Dear Sir:

Please substitute the enclosed 7 sheets of formal drawings containing Figures 1-13 for the 7 sheets of drawings containing Figures 1-13 previously submitted.

If there are any further charges please charge them to Deposit Account No. 02-2666.

Respectfully submitted,  
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 1/22/01

  
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Melanie Lyons

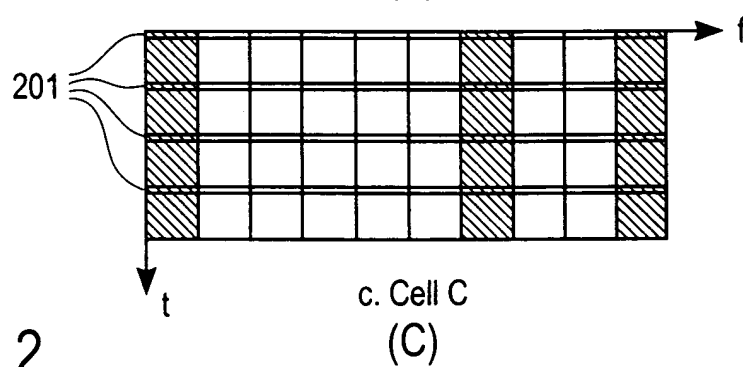
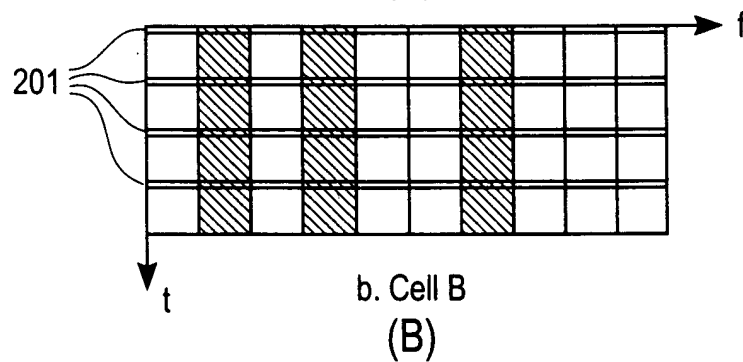
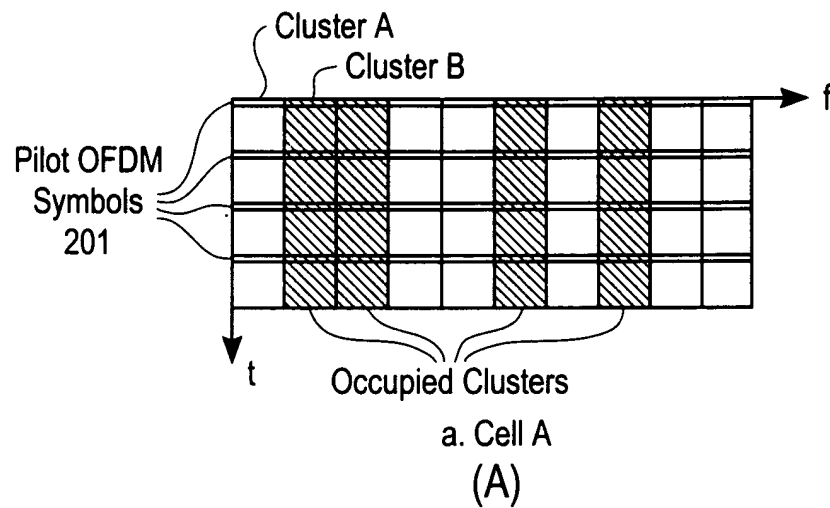
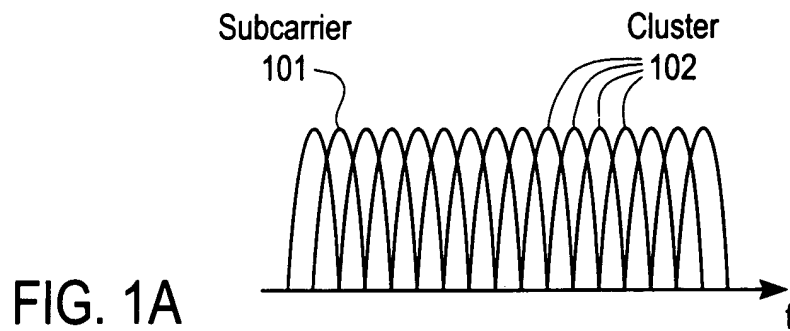


FIG. 2

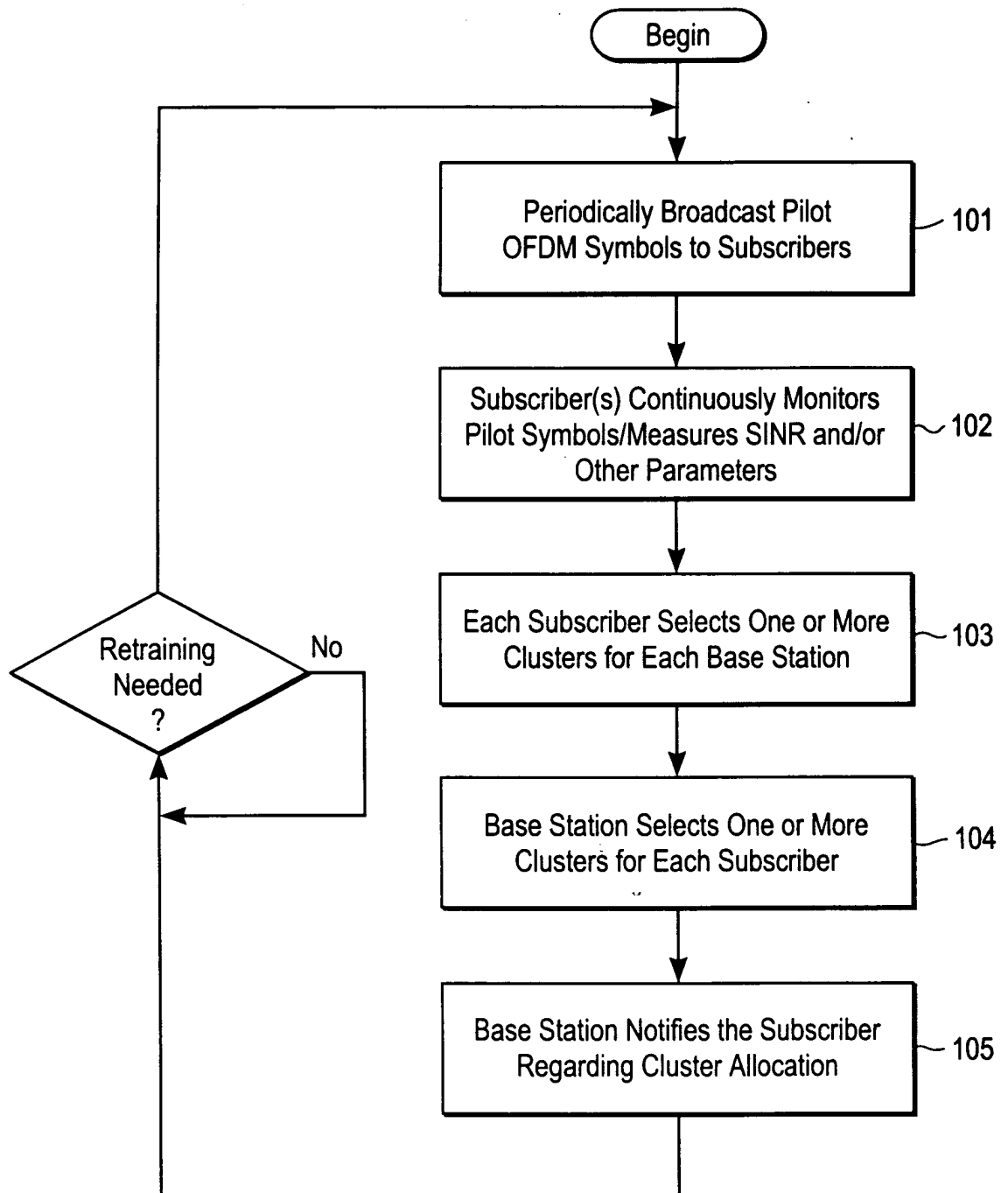


FIG. 1B

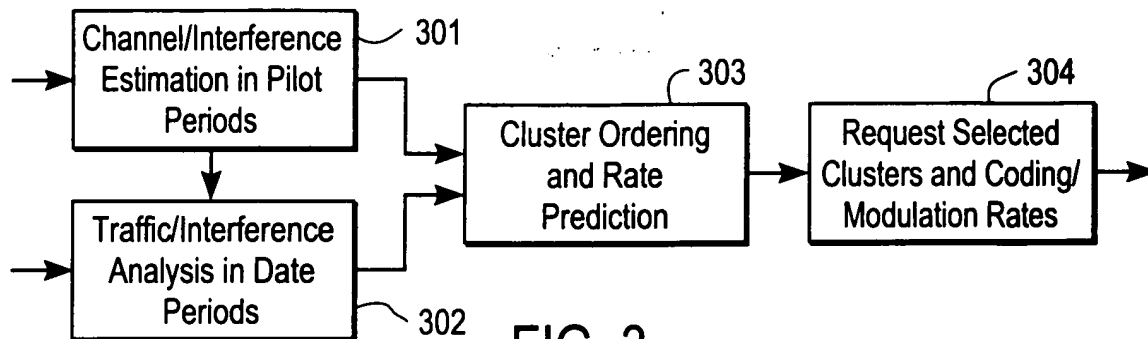


FIG. 3

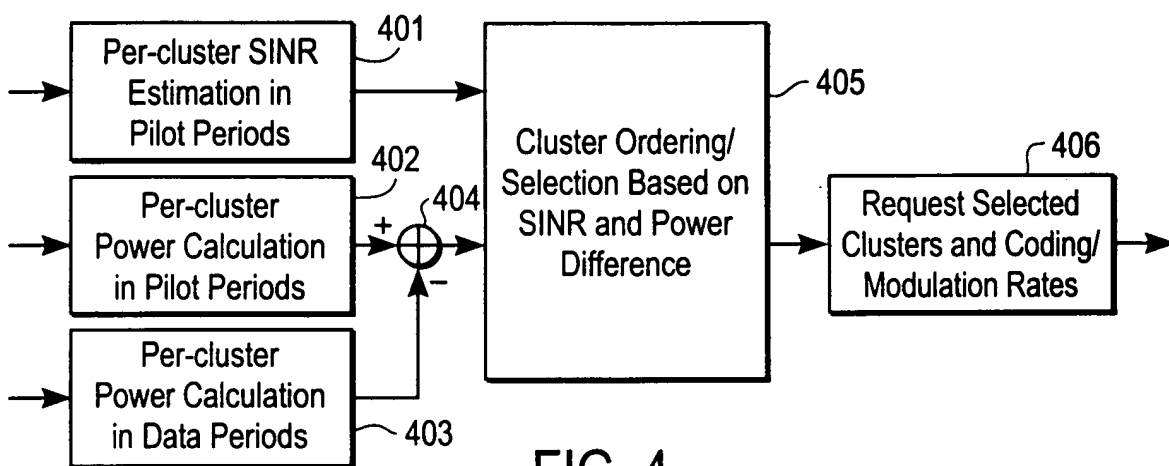


FIG. 4

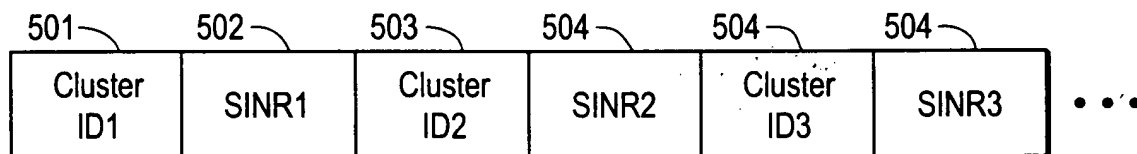


FIG. 5

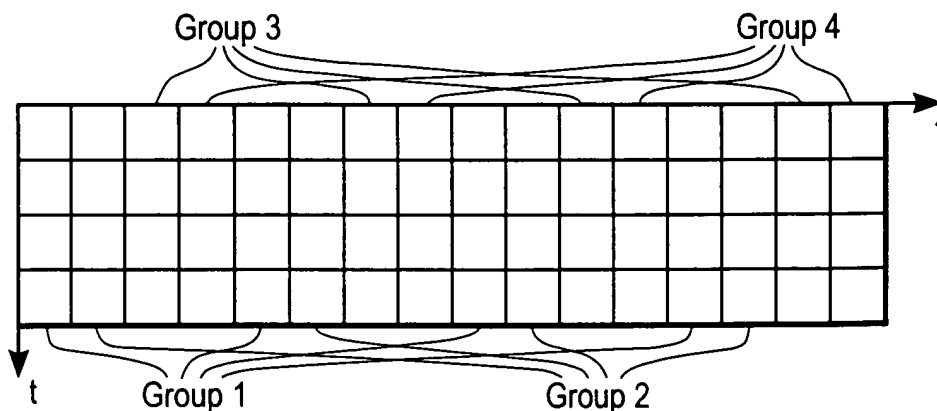


FIG. 6

Group ID1	SINR1	SINR2	SINR3	Group ID2	SINR1	SINR2	SINR3	...
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FIG. 7

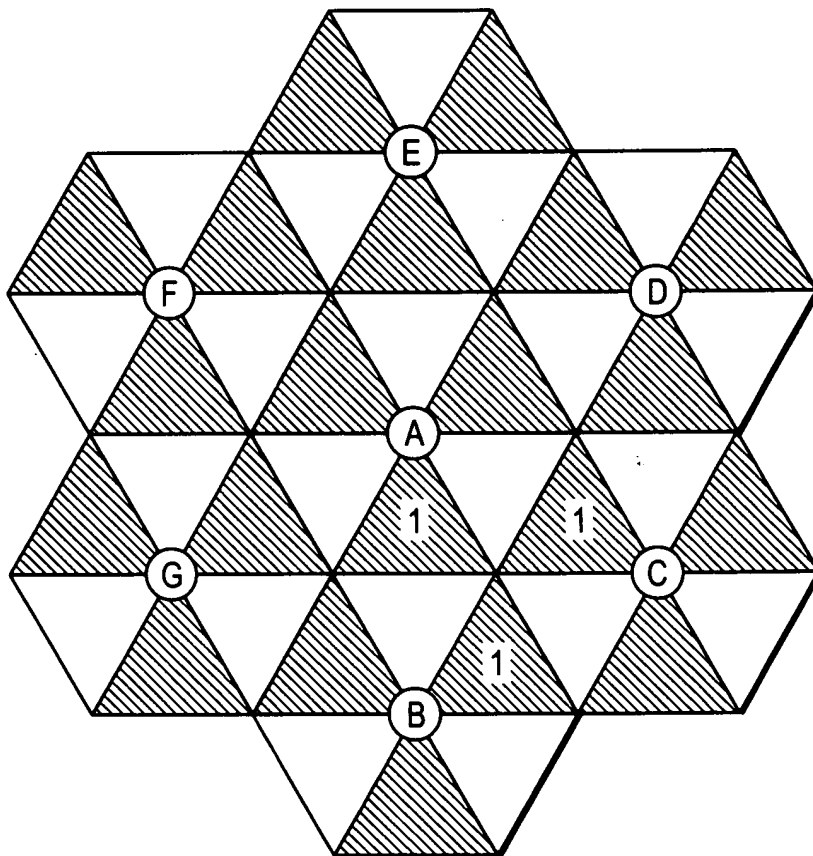


FIG. 8

1-8: Diverse Clusters  
 9-16: Plain Clusters

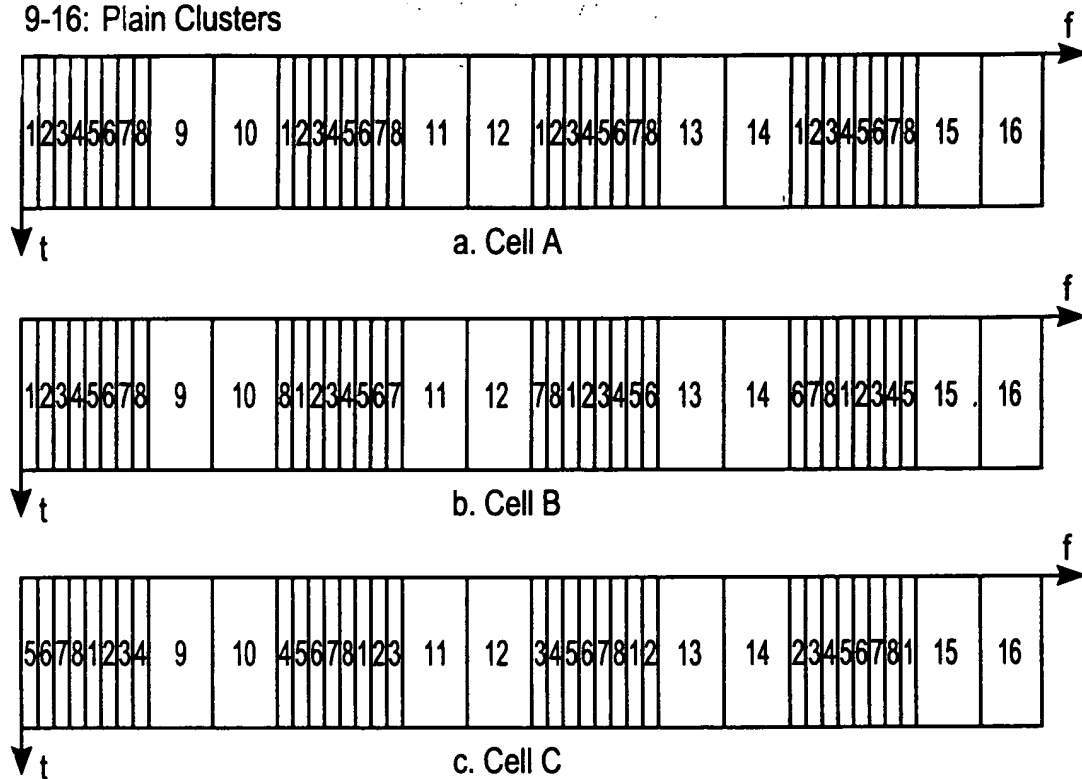


FIG. 9

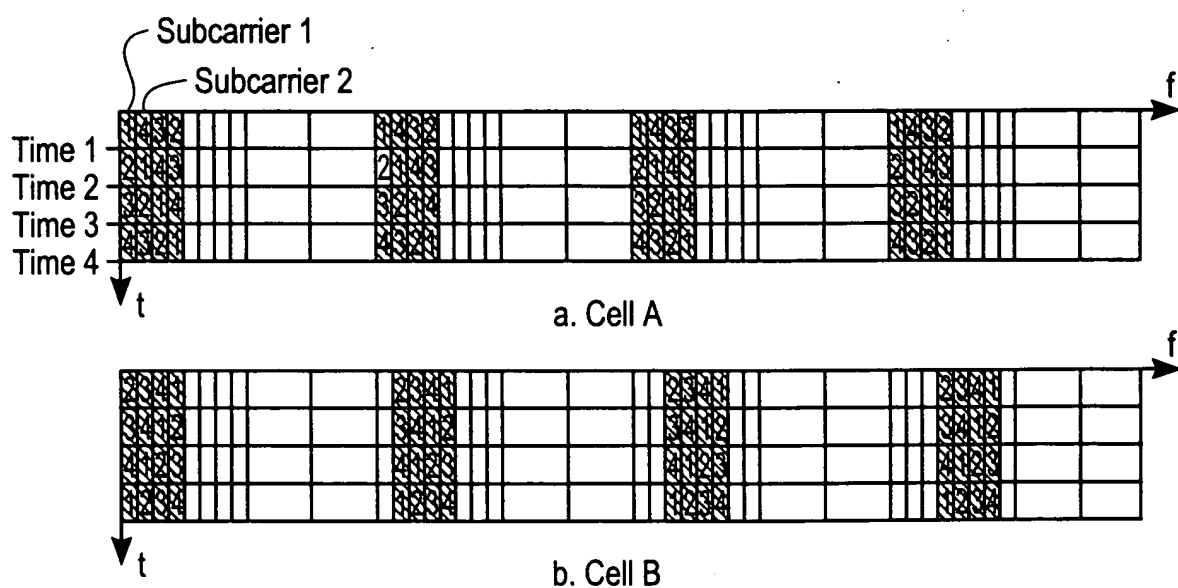


FIG. 10

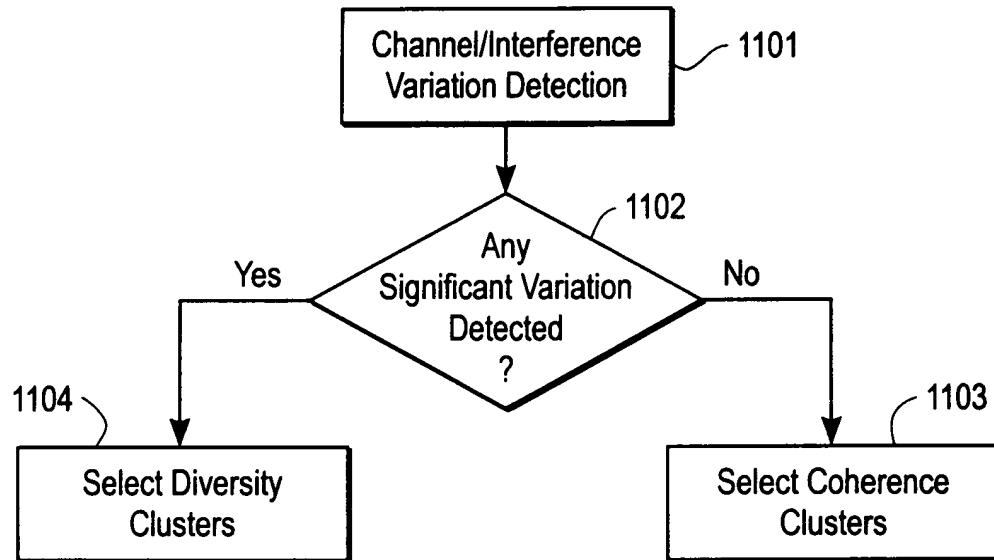


FIG. 11

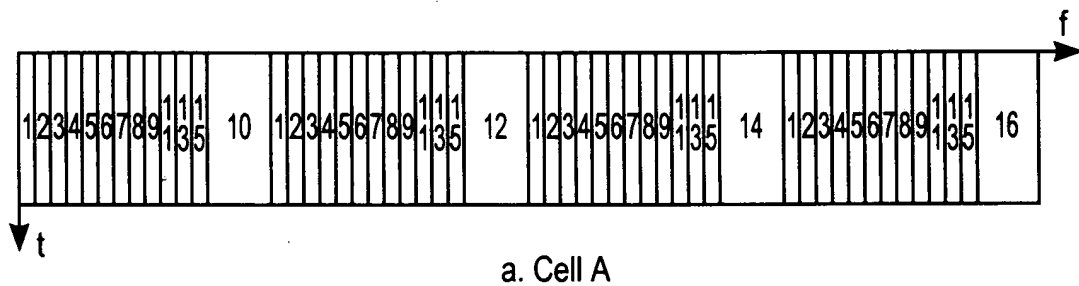


FIG. 12

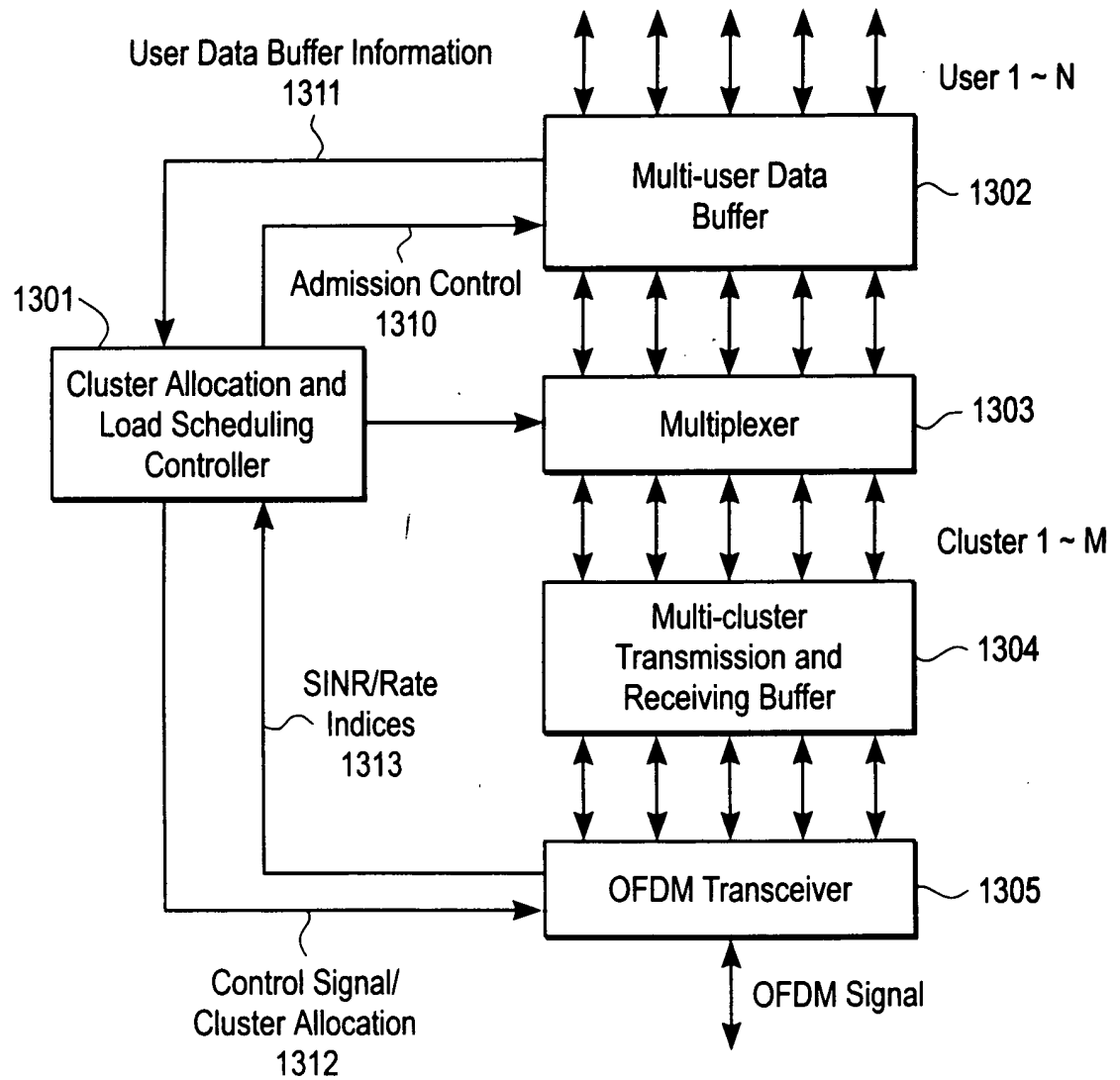


FIG. 13